## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L2	17	"215888"	US-PGPUB; USPAT; EPO; JPO	OR	ON	2008/09/08 09:37
L3	90	digital\$4 same sign\$4 same biometric same protocol	US-PGPUB; USPAT; EPO; JPO	OR	ON	2008/09/08 09:44
L4	0	3 same atomic	US-PGPUB; USPAT; EPO; JPO	OR	ON	2008/09/08 09:45
L5	6	(digital\$4 same sign\$4 same biometric same protocol).clm.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2008/09/08 09:45
L6	1756	(235/383).CCLS.	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2008/09/08 10:26
L7	1726	(235/382).CCLS.	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2008/09/08 10:26
L8	5299	(235/380).CCLS.	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2008/09/08 10:26
L9	2679	(235/454).CCLS.	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2008/09/08 10:27
L10	1351	(235/472.01).CCLS.	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2008/09/08 10:27
L11	3823	(235/379).CCLS.	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2008/09/08 10:27
L12	739	(235/462.45).CCLS.	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2008/09/08 10:27
L13	782	(705/50).COLS.	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2008/09/08 10:28
L14	15474	678910111213	US-PGPUB; USPAT; EPO; JPO	OR	ON	2008/09/08 10:32
L15	4	14 and (biometric same encrypt\$4 same (atomic near20 time))	US-PGPUB; USPAT; EPO; JPO	OR	ON	2008/09/08 10:33

L16	7	(biometric same encrypt\$4 same (atomic near20 time))	US-PGPUB; USPAT; EPO; JPO	OR	ON	2008/09/08 10:34
L17	31	("20020023027"   "20030055738"   "4993068"   "4386266"   "5768382"   "5221838"   "5440109"   "5465386"   "5489773"   "5578808"   "5583933"   "5661517"   "5732133"   "5734975"   "5745555"   "5774546"   "5802199"   "5818930"   "5825871"   "5905251"   "6572015"   "6612488"   "6694436"   "6694436"   "6823317"   "6010067"   "6065679"   "6152371"   "6264106"   "6397190"   "6434403"   "6533171"). PN.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2008/09/08
S1	1	("6694436").PN.	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2007/01/29 16:13
8	23	(("5489773") or ("5578808") or ("6152371") or ("5465386") or ("5440109") or ("5734975") or ("4386266") or ("6264106") or ("6065679") or ("5802199") or ("5221838") or ("5905251") or ("5661517") or ("6533171") or ("6434403") or ("6010067") or ("5774546") or ("6397190") or ("5825871") or ("5818930") or ("5745555") or ("5732133") or ("5583933")).PN.	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/08/02 09:05
S3	16	("4442484"   "4731842"   "4814972"   "4951249"   "5073933"   "5438184"   "5446864"   "5534857"   "5748740"   "5757918"   "5773804"   "5848233"   "5892211"   "6067621"   "6424718"   "6424979"). PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/08/01 08:53
S4	15	"747972"	US-PGPUB; USPAT; USOCR	OR	ON	2007/10/09 09:00

S5	1	("6577861").PN.	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/08/01 12:51
S6	3662	235/380.ccls.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/08/01 12:51
S7	1175	235/472.\$\$.ccls.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/08/01 12:51
S8	40	S6 and S7	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/08/01 12:57
S9	12	"215888"	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/08/01 12:57
S10	23558	taylor.in.	US-PGPUB; USPAT; USOCR	OR	ON	2005/08/01 13:05
S11	6	S6 and S10	US-PGPUB; USPAT; USOCR	OR	ON	2005/08/01 13:07
S12	104	S6 and (approv\$4 same deni\$4)	US-PGPUB; USPAT; USOCR	OR	ON	2005/08/01 13:08
S13	15	S6 and (approv\$4 same deni\$4 same signal)	US-PGPUB; USPAT; USOCR	OR	ON	2005/08/01 13:09
S14	15	S6 and (approv\$4 same deni\$4 same signal)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2005/08/01 13:09
S15	0	(2002/0023027).CCLS.	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/08/02 09:05
S16	0	("200200023027").PN.	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/08/02 09:05
S17	1	("20020023027").PN.	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/08/02 09:05
S18	2013	(235/454).CCLS.	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/08/03 10:39
S19	2623	(235/492).CCLS.	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/08/03 10:39
S20	28	S18 and S19	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/08/03 10:40

S21	0	\$20 and 235/472.\$\$.ccls.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/08/03 10:55
S22	23	S20 and optical	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/08/03 10:55
S23	4	S20 and ( card near5 optical near5 reader)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/08/03 13:30
S24	29578	card adj reader	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/08/03 13:30
S25	531	S24 same (optical and smart)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/08/03 13:33
S26	2623	(235/492).CQLS.	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/08/03 13:31
S27	25	S25 and S26	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/08/03 13:33
S28	101	S24 same ((optical adj card) and (smart adj card))	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/08/03 13:33
S29	2623	S26 and S26	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/08/03 13:33
S30	4	S28 and S26	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/08/03 13:33
S31	17	"215888"	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/01/29 16:14
S32	4373	235/380.ccls.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/01/29 16:17
S33	244	235/472.02.ccls.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/01/29 16:17
S34	19	S32 and S33	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/01/29 16:53

<b>S</b> 35	29	("5334824"   "5410326"   "5424524"   "5465288"	US-PGPUB; USPAT;	OR	ON	2007/01/29 16:47
		"5500517"   "5594779"   "5606361"   "5608778"   "5625673"   "5675524"   "5722069"   "5724092"   "5825002"   "5832115"   "5867712"   "5918211"   "5970473"   "6055513"	USOCR			
		"6085176"   "6124882"   "6134548"   "6144848"   "6199753"   "6202051"   "6226031"   "6313864"   "6314406"   "6317718"   "6377570").PN.				
<b>S</b> 36	16	("4442484"   "4731842"   "4814972"   "4951249"   "5073933"   "5438184"   "5446864"   "5534857"   "5748740"   "5757918"   "5773804"   "5848233"   "5892211"   "6067621"   "6424718"   "6424979"). PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/01/29 16:50
S37	16	("6694436").URPN.	USPAT	OR	ON	2007/01/29 16:52
S38	3998	authenticat\$4 adj device	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/01/29 16:53
S39	64	S32 and S38	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/01/29 16:55
S40	161583	(cellular mobile) adj5 (phone tele\$1phone)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/01/30 08:30
S41	1475	S40 same (point near20 terminal)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/01/29 16:56
S42	1176	S40 same (pos)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/01/29 16:56
S43	43	S42 same pin	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/01/29 16:59
S44	68	S42 same authenticat\$4	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/01/29 16:59
S45	56	S44 not S43	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/01/29 17:04

S46	6	"474972"	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/01/29 17:04
S47	161807	(cellular mobile) adj5 (phone tele\$1phone)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/01/30 08:30
S48	927	S47 same shopping	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/01/30 08:30
S49	44	S48 same authenticat\$4	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/01/30 08:35
S50	0	S48 same ((card adj5 reader) with external)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/01/30 08:35
S51	16	S48 same ((card adj5 reader) )	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/01/30 08:35
S52	1	("6572015").PN.	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2007/02/05 01:41
S53	5	card same pos same (head \$1set)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/02/05 01:58
S54	9096	sales adj20 terminal	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/02/05 01:58
S55	11	S54 same head\$1set	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/02/05 02:06
S56	9	"747972"	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/02/05 02:05
S57	44	((ic smart) adj card) same head\$1set	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/02/05 02:07
S58	1279	235/385.ccls.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/06/24 17:56
S59	2	S58 and (terminal same fingerprint same voice)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/06/24 17:58
S60	0	S58 and (terminal same finger adj print same voice)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/06/24 17:58
S61	0	S58 and (terminal same (finger adj print) same voice)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/06/24 17:59

S62	1	POS same fingerprint same (voice with micro\$1phone)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/06/24 18:00
S63	1517	235/382.ccls.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/06/24 18:00
S64	46	S58 and S63	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/06/24 18:00
S65	5	S64 and (biometric)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/06/24 18:01
S66	199	902/22.ccls.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/06/24 18:06
S67	27	S66 and (fingerprint voice)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/06/24 18:01
S68	2	S66 and (fingerprint and voice)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/06/24 18:01
S69	13	("4901241"   "4912309"   "5010238"   "5027401"   "5113183"   "5151582"   "5196682"   "5214699"   "5245166"   "5270526"   "5291006"   "5321751"   "5336871").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/24 18:02
S70	18	("5756978").URPN.	USPAT	OR	ON	2007/06/24 18:02
S71	28	("5960100").URPN.	USPAT	OR	ON	2007/06/24 18:05
S72	4860	fingerprint same voice	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/06/24 18:06
S73	38	S72 same transaction same purchas\$4	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/06/24 18:09
S74	1836	biometric same (first same second)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/06/24 18:09
S75	0	S72 same transaction same purchas\$4 same dual with authenticat\$4	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/06/24 18:09
S76	4612	235/380.cds.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/06/24 18:16
S77	229	S76 and S72	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/06/24 18:19

S78	0	S77 and (multiple same authenticat\$4 same biomeric)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/06/24 18:18
S79	0	S77 and (twice same authenticat\$4 same biomeric)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/06/24 18:18
S80	0	S77 and (twice same authenticat\$4)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/06/24 18:18
S81	51	S77 and (multipl\$4 same authenticat\$4)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/06/24 18:18
S82	142	S72 same multipl\$4 same (authenticat\$4 verif\$6)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/06/24 18:19
S83	6	S76 and S82	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/06/24 18:19
S84	1104	(one adj way) same encryption same algorithm	US-PGPUB; USPAT; USOCR	OR	ON	2007/10/09 09:13
S85	7	S84 same (biometric atomic)	US-PGPUB; USPAT; USOCR	OR	ON	2007/10/09 09:14
S86	24	"215888"	US-PGPUB; USPAT; USOCR	OR	ON	2007/10/09 09:00
S87	483	(one adj way) near10 encryption near10 algorithm	US-PGPUB; USPAT; USOCR	OR	ON	2007/10/09 09:14
S88	6	S84 same (biometric)	US-PGPUB; USPAT; USOCR	OR	ON	2007/10/09 09:14
S89	6	S88 same (biometric)	US-PGPUB; USPAT; USOCR	OR	ON	2007/10/09 09:14
S90	6	S88 and (biometric atomic)	US-PGPUB; USPAT; USOCR	OR	ON	2007/10/09 09:14
S91	874	authenticat\$4 same (challenge with response with protocol)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/10/12 15:35
S92	0	S91 same "235"/\$7.ccls.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/10/12 13:37
S93	52	S91 and "235"/\$7.ccls.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/10/12 13:37

S94	54	authenticat\$4 same (challenge with response with protocol) same transaction	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/10/12 15:35
S95	2	S94 same (portable mobile)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/10/12 15:36
S96	10	"747972"	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/10/12 15:36
S97	1	("7083090").PN.	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2008/04/21 15:02
S98	28	zuili.in.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2008/04/21 15:02
S99	11	S98 and (authenticat\$4. clm.)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2008/04/21 15:03
S100	10	(("4993068") or ("6612488") or ("5768382") or ("20020023027") or ("5465386") or ("5734975") or ("4386266") or ("5796858") or ("6823317") or ("2003055738")).PN.	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2008/04/21 15:09
S101	10	(("4993068") or ("6612488") or ("5768382") or ("20020023027") or ("5465386") or ("5734975") or ("4386266") or ("5796858") or ("6823317") or ("20030055738")).PN.	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2008/04/21 15:09

9/8/08 11:13:53 AM

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